

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/851,650

DATE: 09/07/2001

TIME: 17:13:38

#4

Input Set : D:\30062-20016.txt

Output Set: N:\CRF3\09072001\I851650.raw

ENTERED

3 <110> APPLICANT: Barr, Philip
 4 Santi, Daniel
 5 Ashley, Gary
 6 Ziermann, Rainer
 8 <120> TITLE OF INVENTION: PRODUCTION OF POLYKETIDES IN BACTERIA
 9 AND YEAST
 11 <130> FILE REFERENCE: 30062-20016.10
 13 <140> CURRENT APPLICATION NUMBER: US 09/851,650
 14 <141> CURRENT FILING DATE: 1999-10-21
 17 <150> PRIOR APPLICATION NUMBER: US 09/422,073
 18 <151> PRIOR FILING DATE: 1999-10-21
 20 <150> PRIOR APPLICATION NUMBER: US 60/033,193
 21 <151> PRIOR FILING DATE: 1996-12-18
 24 <160> NUMBER OF SEQ ID NOS: 7
 26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 40
 30 <212> TYPE: DNA
 31 <213> ORGANISM: Artificial Sequence
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: Primer
 36 <400> SEQUENCE: 1
 37 gggagctcgg atccatttag cggccgcaaa acgtaggggc 40
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 44
 41 <212> TYPE: DNA
 42 <213> ORGANISM: Artificial Sequence
 44 <220> FEATURE:
 45 <223> OTHER INFORMATION: Primer
 47 <400> SEQUENCE: 2
 48 ccgaattcta gaggtttcat atggtattac gatatagtta atag 44
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 43
 52 <212> TYPE: DNA
 53 <213> ORGANISM: Artificial Sequence
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Primer
 58 <400> SEQUENCE: 3
 59 gggaattcat agtcgaccgg accgatgcct tcacgattta tag 43
 61 <210> SEQ ID NO: 4
 62 <211> LENGTH: 42
 63 <212> TYPE: DNA
 64 <213> ORGANISM: Artificial Sequence
 66 <220> FEATURE:
 67 <223> OTHER INFORMATION: Primer
 69 <400> SEQUENCE: 4
 70 ttttctatta taagatgaaa aacgagggga gctcccatgg cc 42

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72 <210> SEQ ID NO: 5
73 <211> LENGTH: 33
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Primer ✓
80 <400> SEQUENCE: 5
81 tagacacata tgaagattta cggaatttat atg 33
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 29
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Primer ✓
91 <400> SEQUENCE: 6
92 tacattctag aaattataaa agctcttcg 29
94 <210> SEQ ID NO: 7
95 <211> LENGTH: 33
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Primer ✓
102 <400> SEQUENCE: 7
103 aagcttgcca aagccgccgc catgaagatt tac 33

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/851,650

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Input Set : D:\30062-20016.txt

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